

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-19. (canceled)

20. (new) A screen made of radioprotective material for ensuring protection of an operator against X ray-type ionising radiation emissions or the like, comprising:

a front wall having a lower vertical section and an upper transparent section that is tilted forward at a fixed angle of 10° to 30° relative to said lower vertical section over an operator work zone, said upper transparent section having two orifices therein for an operator's arms; and

a vertical side wall extending away from the operator work zone generally at a right angle from one side of said front wall, said side wall having one side conforming in shape to said fixed angle between said lower vertical section and said upper transparent section, and said side wall having a transparent panel over a portion of a height of said side wall.

21. (new) The screen of claim 20, wherein said fixed angle is from 15° to 20°.

22. (new) The screen of claim 20, wherein said lower vertical section is 60 to 100 cm in height and said upper transparent section extends to a height of about 2 m.

23. (new) The screen of claim 20, wherein one of said two orifices has an oversleeve of radioprotective material, said oversleeve comprising flexible strips mounted on a circular crown that is associated with a rim of said one of said two orifices, said flexible strips overlapping and being maintained by a flexible wristband near an external mouthpiece of said oversleeve.

24. (new) The screen of claim 20, wherein one of said two orifices is adjacent to said side wall and another of said two orifices is at an opposite free edge of said front wall and has a U-shape open to said free edge.

25. (new) The screen of claim 20, further comprising a movable panel on a side of said upper transparent section opposite the operator work zone, said movable panel having further orifices that correspond in location to said two orifices, said two orifices being oblong in shape so that said two further orifices open to the operator work zone when said movable panel is moved relative to said upper transparent section.

26. (new) The screen of claim 25, wherein one of said two orifices is adjacent to said side wall and another of said two orifices is at an opposite free edge of said front wall and has a U-shape open to said free edge, and wherein said one of said further orifices that corresponds to the U-shaped one of said two orifices is also U-shaped and open to said free edge.

27. (new) The screen of claim 25, wherein one of said further orifices has an oversleeve of radioprotective material, said oversleeve comprising flexible strips mounted on a circular crown that is associated with a rim of said one of said further orifices, said flexible strips overlapping and being maintained by a flexible wristband near an external mouthpiece of said oversleeve.

28. (new) The screen of claim 25, further comprising a lock for adjusting a position of said mobile panel, said lock including plural indices on said front wall and an anchoring finger associated with said mobile panel that engages one of said plural indices.

29. (new) The screen of claim 20, further comprising flexible strips of leaded rubber-type material that depend from a bottom of said lower vertical section.

30. (new) The screen of claim 20, further comprising a ceiling that is attached to tops of said side wall and said upper transparent section.

31. (new) The screen of claim 20, further comprising a flexible curtain that extends from a rear part of said side wall generally parallel to said front wall to a distance at least corresponding to an extent of said front wall.

32. (new) The screen of claim 20, further comprising a frame of adjustable height that has wheels, said front and side walls being carried by said frame.